

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: MIETKIEWSKA, Elzbieta; TAYLOR, David, C.; KATAVIC, Vesna  
Serial No.: 10/596,024  
Filed: May 15, 2007  
Title: FATTY ACID ELONGASE (FAE) GENES AND THEIR UTILITY IN  
INCREASING ERUCIC ACID AND OTHER VERY LONG-CHAIN  
FATTY ACID PROPORTIONS IN SEED OIL  
Group: 1638  
Examiner: Vinod Kumar  
Attorney Ref.: PAT 989W-2 US

June 2, 2010

Mail Stop **RCE**  
Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia  
22314-1450  
U.S.A.

**RESPONSE**

Dear Sir:

This response is being filed with a Request for Continued Examination.

In response to the Final Office Action dated April 1<sup>st</sup>, 2010 please amend the above-identified application as follows.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.